

Sept 4th, 2020

Willie Morales
City Administrator
Appleton, Mn

Re: Lift Station repairs

Willie,

As we discussed several issues were discovered during the recent servicing of all the lift stations in town and at the WWT Plant. For now, we are just going to address the repair needs that are critical to the continuing operation of the Wastewater System.

At the WWT Plant digester pump #2 that has a bad electrical cord. We attempted to repair it with no success because there were just too many cracks in the coating, and this allowed for water intrusion. The expense of this cord is mostly for the sealing mechanism between the cord and the pump.

Digester pump #3 has a bad lower seal between the impellor and the oil reservoir.

The lift station on Ash Street has a base elbow that is cracked and does not allow for a good seal between the pump and the pickup flange.

The total for these repairs is \$7,390.00. Please see the attached quote. As we discussed I can come to the council meeting in September to explain this to the council.

The other repair needs can be discussed when we look at capitol planning for 2021.

Best regards,

Jim Nelson
Contract Wastewater Operator
City of Appleton